

CLAIMS

- 1 – A system for dynamically controlling equipment in a communication
5 system, taking into account the dynamics associated at least with the mobility
of users, characterized in that it comprises at least one control module
comprising at least:
- a control block comprising:
 - a control component **ACS** adapted to process the authentication of
10 users connected to the network, dynamic configuration of the IP
addresses, management of authorizations for service requests from
users, configuration of the network components according to the
authenticated users,
 - a control component **LOC** for the process of user affiliation, server
15 mobility, user location and application-oriented service routing,
 - a control component **QSM** adapted to process service quality
management on the highways of the network.
 - A block comprising one or more of the following elements: a
component for the various user services, the network components, a
20 component for connectivity to the external entities.